

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	3	("3874388").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/07/10 15:54
S60	26	("20020026094" "3874388" "5053046" "5192301" "5397331" "5545178" "5853422" "5944730" "6197041" "6613070" "6616685").PN.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/10 17:04
S59	1	("7052516").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/07/10 17:04
S61	1	("20070083231").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 09:12
S62	1612	(606/151).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 09:13
S65	745	(606/185).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 09:31
S64	0	("2007/0093860").URPN.	USPAT	AND	OFF	2007/07/11 09:31
S63	523	S62 and closure	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/11 09:31
S67	1138	(606/213).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 09:33
S66	84	S65 and closure	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/11 09:33
S69	112	S67 and wing\$1	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/11 09:35
S71	179	S70 and closure	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/11 09:36
S70	947	(606/232).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 09:36
S68	686	S67 and closure	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/11 09:36

## EAST Search History

S1	17	("20020026094" "3874388" "5053046" "5192301" "5397331" "5545178" "5853422" "5944730").PN.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/25 16:07
S72	12	("20020026094" "3874388" "5053046" "5192301" "5397331" "5545178" "5853422" "5944730" "6197041" "6613070" "6616685" "7052516").PN.	US-PGPUB; USPAT	AND	OFF	2007/07/25 16:13
S73	1	("5478353").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 16:27
S74	3	(("20060259074") or ("20060009800") or ("20020173807")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 16:37
S75	1	("5350399").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 16:41
S77	0	("66947979").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 16:43
S78	1	("6694979").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 16:44
S79	1	("6941950").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 16:46
S80	2	(("6551344") or ("6180848")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 16:47
S76	1	("7011094").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 16:50
S81	334	("rapacki".in. and "alan".in.) or ("barrett".in. and "michael".in.)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/25 17:00
S82	196	S81 and @ad<"20030306"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/25 17:04
S83	1614	(606/151).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 17:31
S87	751	(606/185).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 17:43
S85	110	S84 and (wing\$1 or strut\$1)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/25 17:44

## EAST Search History

S84	1151	S83 and @ad<"20030306"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/25 17:45
S86	114	S83 and @pd>"20060822"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/25 17:50
S91	1141	(606/213).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 18:12
S90	42	S87 and @pd>"20060822"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/25 18:12
S89	61	S88 and @ad<"20030306"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/25 18:12
S88	85	S87 and (wing\$1 or strut\$1)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/25 18:12
S94	165	("3540431"   "3844302"   "3874388").PN. OR ("4007743").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/07/25 18:20
S95	952	(606/232).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 09:41
S93	138	S92 and @ad<"20030306"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 09:41
S92	212	S91 and (wing\$1 or strut\$1)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 09:41
S96	120	S95 and (wing\$1 or strut\$1)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 09:42
S100	376	S99 and @ad<"20030306"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 09:43
S97	88	S96 and @ad<"20030306"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 09:43

## EAST Search History

S101	2428	(wing\$1 or strut\$1) with overlap	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 09:44
S99	588	S98 and "606".clas.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 09:44
S98	38038	(wing\$1 or strut\$1) with (overlap or cross)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 09:44
S102	30	S101 and "606".clas.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 09:52
S104	58	S101 and "604".clas.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 09:54
S103	79	S101 and "623".clas.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 09:54
S105	347	(606/215).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 14:50
S109	1000	S108 and @ad<"20030306"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 14:56
S108	1750	(606/200).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 14:56
S107	39	S106 and (wing\$1 or strut\$1)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 14:56
S112	401	S110 and filter	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 14:57
S111	403	S110 and filter\$3	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 14:57
S113	426	S110 and expand\$4	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 14:58

## EAST Search History

S114	8	S109 and ((wing\$1 or strut\$1) same (overlap or (cross adj over)))	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 14:59
S116	227	S115 and (wing\$1 or strut\$1)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 16:03
S115	1176	(606/198).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 16:03
S110	445	S109 and (wing\$1 or strut\$1)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 16:03
S106	239	S105 and @ad<"20030306"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 16:04
S118	93	(606/95).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 16:08
S119	89	S118 and @ad<"20030306"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 16:09
S117	190	S116 and @ad<"20030306"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/07/26 16:09
S120	22	("4276659").URPN.	USPAT	AND	OFF	2007/07/26 17:32
S121	1	(("11356949") or ("20060009800")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 17:33
S122	0	("2006025974").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 17:34
S123	1	("20060259074").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 17:45
S125	1	("20020188317").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 18:09
S124	1	("5053046").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 18:09
S127	1	("20030097136").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/27 09:50

## EAST Search History

S126	1	("4276659").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/27 09:50
L5	10610	("wing".clm. or "wings".clm. or "strut".clm. or "struts".clm.)	US-PGPUB	AND	OFF	2007/07/30 16:23
L7	31813	"overlap".clm. or "overlapping".clm.	US-PGPUB	AND	OFF	2007/07/30 16:24
L6	13345	"closure".clm.	US-PGPUB	AND	OFF	2007/07/30 16:24
L9	357	5 and 7	US-PGPUB	AND	OFF	2007/07/30 16:25
L8	8	5 and 6 and 7	US-PGPUB	AND	OFF	2007/07/30 16:25
L11	32	9 and 10	US-PGPUB	AND	OFF	2007/07/30 16:26
L10	21916	"hinge".clm. or "hinged".clm.	US-PGPUB	AND	OFF	2007/07/30 16:26